

Abstract

A method routes an entity (200) through a predetermined area for scanning the content of the predetermined area. The method comprises the steps of: partitioning the predetermined area
5 into cells (100); determining a starting cell for the entity (200); initiating a scan of a number of the cells from the starting cell and determining the content of each of the number of cells; and determining a total cost for the
10 entity (200) to travel to each of the scanned cells and to perform a scan from each of the scanned cells.